

CENTRAL YORK HIGH SCHOOL



Central York School District Mission:

The mission of Central York School District is to provide educational opportunities through which all learners strive to achieve their full potential.

Central York High School Vision:

Central York High School is committed to provide customized educational experiences to foster a culture of innovation and discovery. Individual needs will be addressed through an array of opportunities that promote the learner’s academic, social, and emotional development. Through a rigorous and relevant curriculum, the integration of technology, and the Academy Model, learners will graduate ready to compete in the global economy.



Outcome:

The customization initiative is being developed to provide learners with timely, relevant experiences that meet the individual's needs and fosters curiosity in the material. Learners must develop the critical thinking skills necessary to formulate an understanding of concepts and principles without constant direct instruction. Thus, classroom instruction must be re-engineered to spend a greater amount of time in "Quadrant D" than ever before. This time spent in "Quadrant D" should be utilized to force learners to think critically/creatively and apply knowledge through authentic experiences where learners are required to create, develop, plan, and strategize to solve real world problems. The use of technology must be an integral part of this learning experience to allow a learner to connect, work with, communicate, and receive feedback from sources that could not be utilized otherwise. This will expand the learner's experiences and allow deeper understanding of the material to hopefully minimize memorization and dumping of the knowledge as soon as an assessment is provided.

We believe:

In preparing learners for their futures by providing learners with voice and choice because we know learners: Learn at different rates, learn in different styles, and technology changes the rules of how/ when we can learn. We know this will ensure learners are college and career ready.

CYHS Learning Options:

Traditional - Using best practices, technology, and the Pennsylvania Core Standards, teachers instruct learners over an 18-week semester. Classes meet daily and learners can expect to be assessed throughout the semester using class work, quizzes, tests, and/or projects.

Self-Paced – Learners can move through the course at their optimal learning pace while receiving timely instruction from their teacher. Self-Paced courses will have scheduled in and out of the classroom times with the teacher being available to the learners each day.

Online Course - CYHS will offer online courses that mirror the courses provided in the traditional in class course. These courses will be run through Schoology.

Project Based Learning (PBL) - These courses will focus on assessing learners through the use of projects to demonstrate mastery of the required skills and content.

Apollo and MESH Programs – Courses associated with the Apollo Program will have interconnected History, English, and Art curriculums that allow for a great deal of learner voice and choice in the development of their projects. This program focuses on the development of thinking skills and soft skills in an effort to increase learner's critical thinking skills. MESH is our team approach, 4-credit course, which integrates Math, English, Science, and History. MESH is designed to focus on creating relevant and meaningful connections across all four subjects, while including learners' interests. The course will be less-focused on tests and quizzes to determine knowledge and abilities. By incorporating learners' interests into course activities, learners will create meaningful work which they care about. A goal of this non-traditional learning structure is to help foster and grow learners' motivation to learn.

Air Force JROTC:

The objectives of AF JROTC are to educate and train high school cadets in citizenship, promote community service, instill responsibility, character, and self-discipline, and provide instruction in air and space fundamentals. The AF JROTC program is grounded in the Air Force core values of integrity first, service before self, and excellence in all we do. The curriculum emphasizes the Air Force heritage and traditions, the development of flight, applied flight sciences, military aerospace policies, and space exploration. AF JROTC offers 4 courses in grades 9 thru 12. Cadets often participate in field trips and different ceremonial/service events in the community during the school year. Finally, the AF JROTC offers several co-curriculum activities which include the Raider Team, Drill Team, and Marksmanship.

**Arena Scheduling:**

During the course selection process, learners are provided the opportunity to choose courses for the following school year and the period they wish to take them in order to best match their learning style and/or when they best learn.

Aevidum

Aevidum is a learner run suicide prevention organization aimed at making sure that everyone feels accepted, acknowledged, appreciated and cared for. This is done through activities such as the Get Real Program, Move the Pride, Mental Health Awareness Week, Take Care sessions, and creating a general atmosphere of openness and support for all members of the Central York community.

Build Your Own Course (BYOC):

CYHS offers 11th and 12th grade learners the ability to design a course that explores topics of their choosing. Learners will be required to design their area of study, develop assessments, and meet regularly with their mentor(s). Areas of study must adhere to the prescribed rubrics that outline the minimum standards. BYOC can be selected once a year (in your 11th and 12th grade year) for an elective credit and will be a pass-fail course graded as Excellent, Satisfactory, or Unsatisfactory. Please see your school counselor for the forms.

Business Connections:

School leaders have paired up with local and community business leaders to build a working partnership. Through dialogue, educational opportunities have been created that provide learners with the experience of working with and gaining knowledge from local business leaders.

Career Academies:

We offer 5 career academies: 9th grade Academy, Arts and Humanities Academy, Health and Human Services Academy, STEM Academy and Business and Finance Academy. The academies are academic tracks that provide career exposure for learners.

**Central Learning Coach (CLC):**

CLC an educator who is assigned a small group of learners and is directly involved in all aspects of an individual's experience at Central York High School. Learners, assigned by grade level, will meet with their CLC 15 minutes of each day. The CLC will transition with his/her small group of learners until graduation. The goal of the CLC is to develop sustained relationships with his/her learners. Ultimately, these relationships will assist in meeting the social, emotional, and academic needs of all learners. The CLC should serve as a resource to parents/guardians as someone who will advocate for their child.

Central York Cyber Academy:

Central York School District offers a cyber school option for families and learners seeking the academic rigor of a Central York educational experience combined with the flexibility afforded through a cyber school program. The Central York Cyber Academy offers learners a 24/7 learning environment with a curriculum that meets Pennsylvania state standards and the option to participate in co-curricular activities and opportunities just like their "brick and mortar" classmates.

Central York Odysseyware Site License:

Learners can take advantage of our online courses through Odysseyware to take courses during the school day or outside the normal school hours to advance or get caught up on graduation requirements.

Dual Enrollment and College in the High School

York College, HACC, and Penn State York – learners can continue to take courses at these local colleges and both the credit and grade will be included on the learner's transcript.

College in the High School - CYHS will offer courses during the school day at the high school through both HACC and The University of Pittsburgh taught by Central's teachers.

5th Block (Extended School Day):

CYHS will once again offer the 5th block to learners that are interested and can accommodate in their busy schedules. This year we are limiting the number of courses in the 5th block in an effort to consolidate learner interest and provide an opportunity to run this unique schedule.

Flex Time:

In the context of the regular school day, learners attend a 45-minute Flex period for the purpose of remediation and homework support, enrichment, seminar courses, and clubs. Peer tutoring is also available during this time period.

Get Real:

Get Real is hosted by the JCC. The program is designed to strengthen both social awareness, student/ staff relationships, and anti-bullying strategies. This program is offered in the 9th grade year.

Getting Ready for College Night

The School Counseling Department sponsors a panel discussion entitled “Getting Ready for College” in Jan/Feb. The purpose of this panel is to provide parents of current sophomores and juniors with information about the college selection process. Admissions representatives from Gettysburg College, Harrisburg Area Community College, Millersville University, Towson University, York College and Penn State University participate in the panel discussion and are available to answer questions. We encourage you and your child to attend what we believe will be a very informative and interesting program.

Gifted Education Program/ Learning Support:

Learners who are identified as being gifted or as needing additional learning support are assigned a case manager. The case manager helps to identify personal goals and to monitor progress. Learners have an individualized plan that outlines their needs.

Internships/Job Shadowing:

Learners at Central are given a myriad of options that help to expose them to real-world job experiences. Learners are encouraged to seek career exploration experiences by shadowing someone in a career field of particular interest or by interning a work site which provides experience in one’s chosen career field. Some learner internships are available for those learners who want to intern an employer for a specified period of time to learn more about a particular occupation. Workplace activities may include special projects, a sample of tasks from different jobs or tasks from a single occupation. Business internships have a weekly hour requirement. Education internships must meet every day that school is in session, during the internship period, for the duration of the internship. Learners must provide their own transportation.

Learner Run Businesses and Philanthropies:

Learner run businesses are operated by all grade levels. The goal is to allow individuals to have a hands on, real world experience that assists in developing a better understanding on what it takes to run a successful business. Some Central sponsored business include: The Current, The Panther Perk, Central Smoothies, STEM R&D Business, Mobile Munchies, Central Catering, Panther Pantry, and MiniTHON.





Learning Hub:

A transformation of the traditional library into a “hub” of activity which promotes collaboration, creativity, customization, and critical thinking. The Hub involves learners, teachers, and other experts working together on teacher-generated, as well as learner-driven projects. The Hub includes collaboration spaces, a One Button Studio, and the CYHS Student I-Team.

Panther PreSchool

Central York High School offers the Panther Preschool Program for families of 3 and 4-year olds who live in the District. Our high school learners plan and implement learning centers for the preschoolers based on the State’s Early Childhood Standards. The learning centers are based on different themes every week. In addition to daily instruction and activities, the Panther Preschool celebrates Thanksgiving with a big feast, in January holds a “Winter Fun” program, and puts on a “Circus” program for everyone to watch the children sing, dance, and listen to high school learners talk about the bonds they created with the children through out the year. Additionally, the Preschool Program hosts a fun day at the park with the preschoolers and their families to celebrate a successful school year.



Panther Pathways:

The purpose of the Panther Pathways Program is to provide learners with increased access to social, emotional and behavioral support designed to enhance their ability to achieve their full potential in the classroom and beyond. While in the Panther Pathways Program, learners will participate in computer-based core academic instruction as well as counseling activities that meet their individual needs. The focus will be on enhancing academic ability to meet Pennsylvania State Standards and CYHS graduation requirements. Ultimately, Panther Pathways assists learners in developing the skills needed to successfully return to the regular school setting, graduating, and be productive members of society.

Pennworks

CYSD has partnered with Penncares to support learners with disabilities with gaining competitive, transferable and integrated employment. In the 2018-19 school year participants in the pilot program will receive a customized learning plan that incorporates traditional and life prep curriculum that will be delivered through various learning opportunities. Participants will have the opportunity to earn a portable certificate in areas such as leisure/hospitality, administrative & support services, transportation & warehousing, healthcare and manufacturing. This portability will support the Pennworks certificate holder to seek and secure future

employment throughout their career using the skills they have acquired through the Pennworks experience.

PLTW:

Project Lead the Way is a nationwide program developed by engineers, major university faculty, and associated professional organizations. The courses are designed to expose learners to the vast world of engineering through various real/world experiential learning scenarios. CYHS has been accredited by PLTW. Learners who successfully complete the PLTW course sequencing can earn college credit at RIT.

Pre-Apprenticeship Programs:

CYHS will be implementing two pre-apprenticeship courses during the 2018-2019 school year. These two pilot programs will introduce certificated opportunities to learners that have an interest in the Electrical or Manufacturing career fields (2-4 learners per pilot). CYHS Career Readiness Coordinator, Ellie Lamison, is working to develop these opportunities in conjunction with local businesses. For this pilot, learners who have expressed interest in these career fields on their career interest surveys are being communicated with regarding this opportunity.



Real Life Summit:

In collaboration with the Business/Finance Academy and Junior Achievement, all 11th graders participate in the Real Life Summit. The program involves business volunteers who interact with the learners during the day. Each volunteer has the financial experience/expertise and is able to share their background as learners participate in the hands on program. The goal of the Real Life Summit is to inspire learners to appreciate the key issues surrounding personal finance and the importance of getting good advice as you make decisions.

SAP/ Truancy Task Force:

These teams are created to help identify and monitor individuals who have either attendance or social/ emotional concerns. We utilize a team approach to ensure we are approaching each individual's situation comprehensively. Additionally, working collaboratively with T.W. Ponessa, we are able to offer on-site mental health counseling services as needed.

Seminar Classes:

CYHS offers seminar courses to expand learning in the Academy Areas. These credited courses offered during the Flex period will allow individuals to learn about unique and interesting topics that would normally not be offered due to the constraints of scheduling and staffing numbers. These courses will help to broaden learners' perspectives and understanding within their selected Academy or explore a new concept in a different Academy.

Stellar Student:

The PTO sponsored Stellar Student award recognizes 50 students three times each school year who have demonstrated at least one of the following five criteria: (1) Has shown marked improvement in grades, attendance, and behavior, (2) Actively and consistently exceeds expectations, (3) Demonstrates academic achievement in the face of adversity or hardship, (4) Exhibits good citizenship with integrity and honesty, (5) Inspires others with a passion for learning and hard work.

Stem Summit:

Each year all 9th graders participate in the Junior Achievement's STEM Summit. The program which is coordinated and run by CYHS' STEM Academy and Junior Achievement involves up to 30 business volunteers who work with the learners during the day. Each volunteer has a specific STEM career and is able to share their background with the learners as the day proceeds. The goal of the STEM Summit is to inspire learners to pursue an academic STEM focus in the remainder of their high school courses to help prepare them for STEM careers in the future.



More Highlights

- The Prowler School Newspaper has been published for 64 years
- The Prowler - Gold Award winner from the PA State Associated Press
- 2018 Science Olympiad Team – 3rd in the Region, Top 20 in Pennsylvania
- 2017 Envirothon Team – Finished 1st and 5th in York County
- First place county winner went on to place 9th in the State Competition
- 14 learners selected to participate in District Band, Choir, and Orchestra
- 9 learners selected to participate in Region Band, Choir, and Orchestra
- 4 learners selected to participate in All-State Band and Choir
- 2 learners selected to participate in All-National Ensembles
- CYPA produces 7 productions every year including both plays and musicals
- Distinguished for Production Excellence at the York County Encore Musical Theater Awards
- Chosen 4 times to present a production at the International Thespian Society Festival
- Improv Team has performed at the DEL CLOSE marathon in New York City for 3 years in a row
- Designated as one of the Best 100 Communities for Music Education in the US for 12 years
- 2018 CYHS MiniThon - \$112,720.18 raised - Over 300 learners participated
- Golf Team – Division, League, and District III Champs
- Boys Soccer – Division Champs
- Girls Soccer – Division and League Champs
- Girls Swimming - Division Champs
- Girls Volleyball – Division Champs
- Girls Basketball- Division and League Champs
- Softball – Division Champs
- Field Hockey - Division Champs
- Boys Lacrosse - Division Champs
- Boys Cross Country - Division Champs
- Girls Cross Country - Division Champs
- NICHE ranked Central York #60th best high school in Pennsylvania (out of 662)
- NICHE ranked Central York SD #61st best school district in Pennsylvania (out of 498)
- NICHE ranked Central York Athletic Program #98th best high school in Pennsylvania (out of 998)
- US News Ranking - #120th best high school in Pennsylvania – Bronze Medal Winner
- College Board AP Honor Roll District (Only 447 total high schools recognized in US & Canada)
- York Daily Record ranked CYHS as York-Adams Area Top Athletic School
- Over the last 3 years 80 plus school districts have visited our high school to gain insight of how we customize for each of our learners
- 349 learners from the Class of 2018 attended a 4-year, 2-year college or certificate program
- 252 scholarships were earned totaling over \$6.2 million
- 18 learners from the Class of 2018 joined the Armed Forces
- Class of 2017 average score was a 1105 on SAT, State average was 1073
- Class of 2018 average score was a 1070 on PSAT, State average was 1009